



Patent
Attorney's Docket No. 007325-077

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of)	
U.S. Patent No. 5,930,744)	
)	
Inventors: Frank J. KOCH)	Group Art Unit: Unassigned
Leon C. VANDERVALK)	
David J. BEAMISH)	Examiner: Unassigned
)	
Application No.: Unassigned)	
)	
Issued: July 27, 1999)	
)	
For: COATING THICKNESS GAUGE)	

REQUEST FOR TRANSFER OF DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the provision outlined in 37 C.F.R. §1.174(a), the Patent Office is respectfully requested to transfer the patent drawings from the file of United States Letters Patent No. 5,930,744 to the above-identified Reissue Patent Application.

Respectfully Submitted,
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: Timothy B. King P-46,423
for William C. Rowland
Registration No. 30,888

P.O. Box 1404
Alexandria, VA 22313-1404
Phone: (703) 836-6620

Date: April 3, 2000

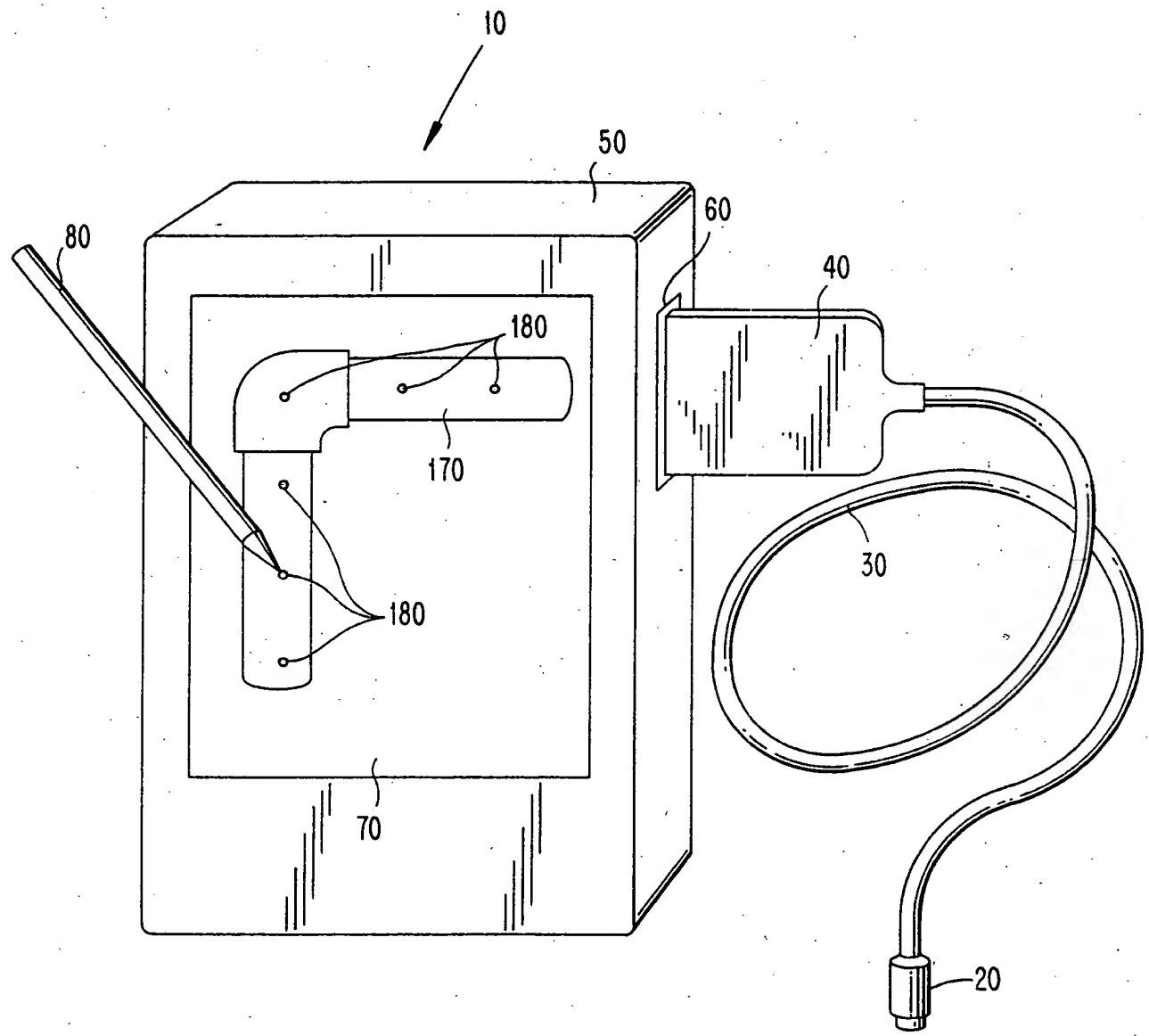


FIG. 1

09542640.040300

FIG. 2

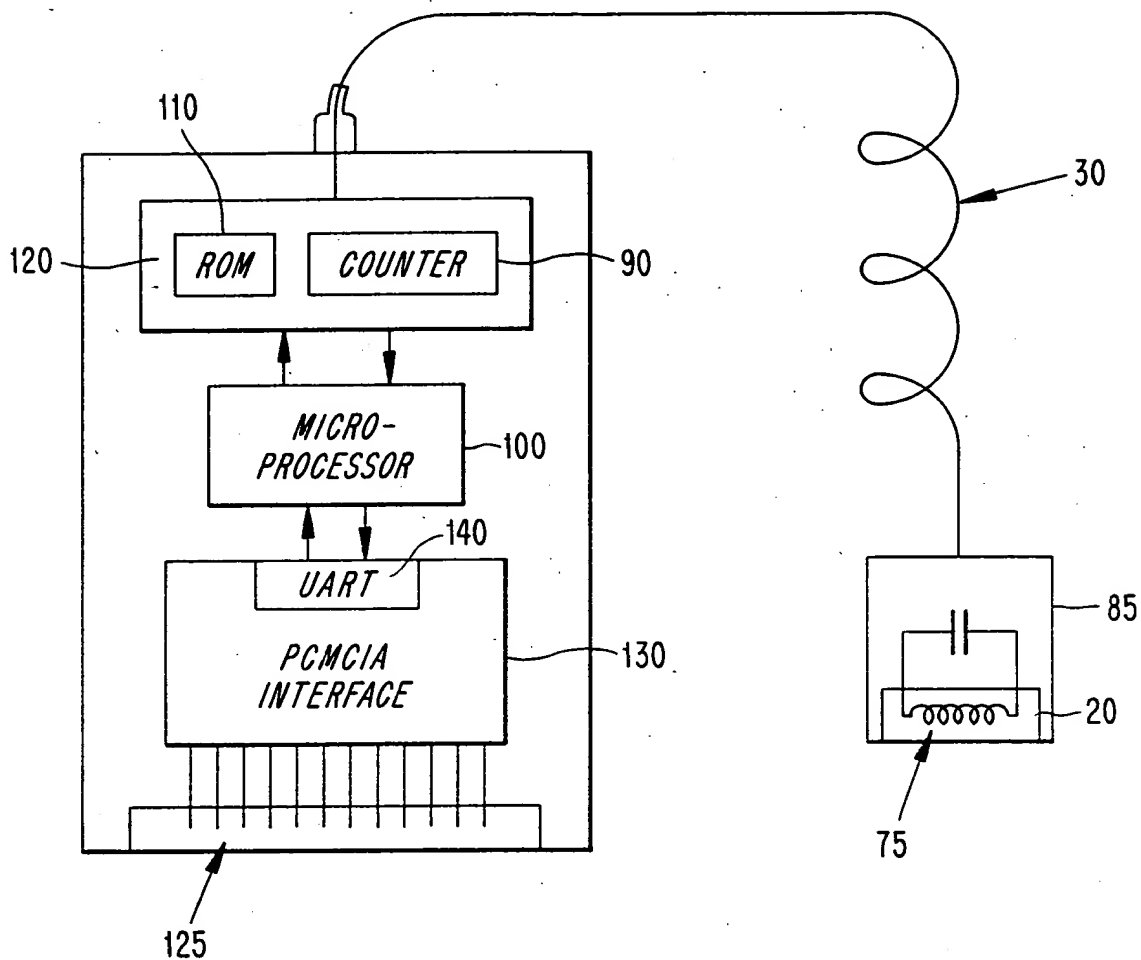


FIG. 3a

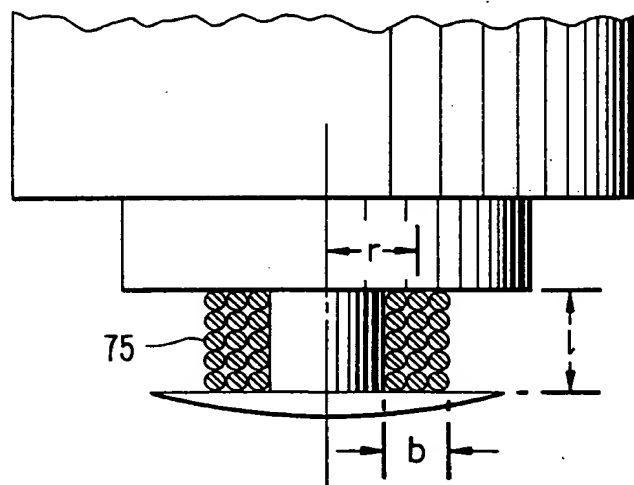


FIG. 3b

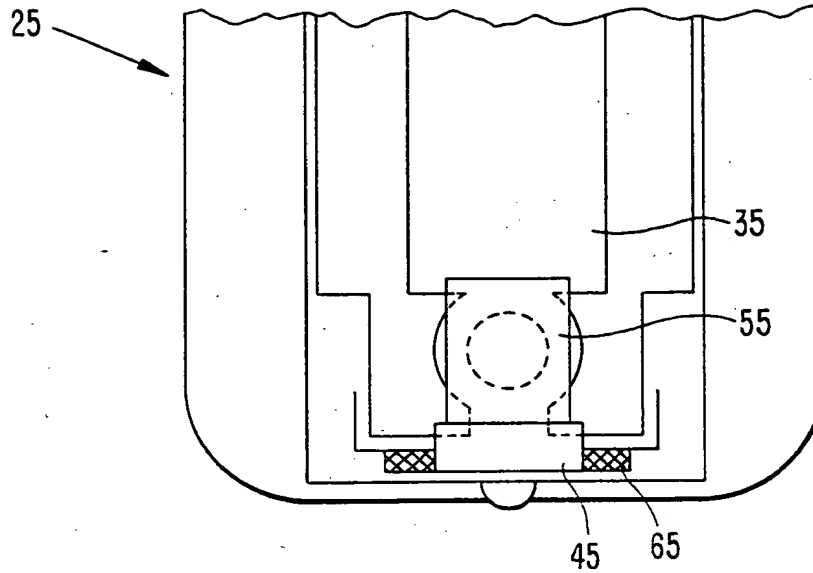


FIG. 4

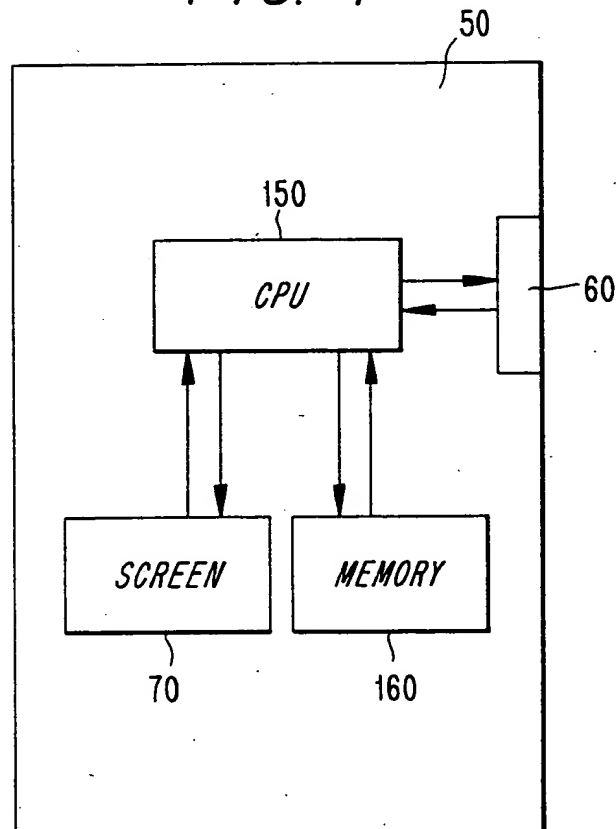


FIG. 5

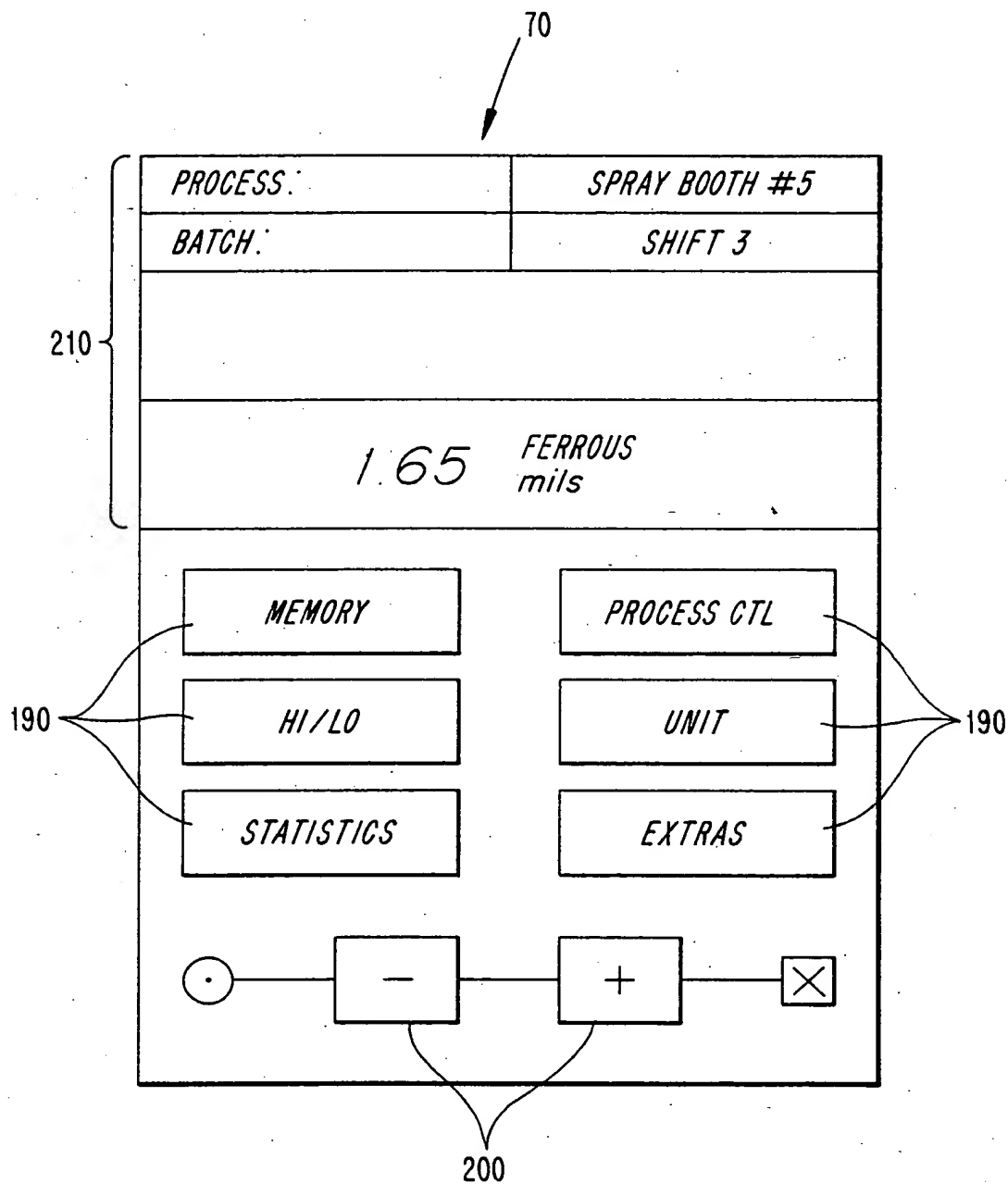
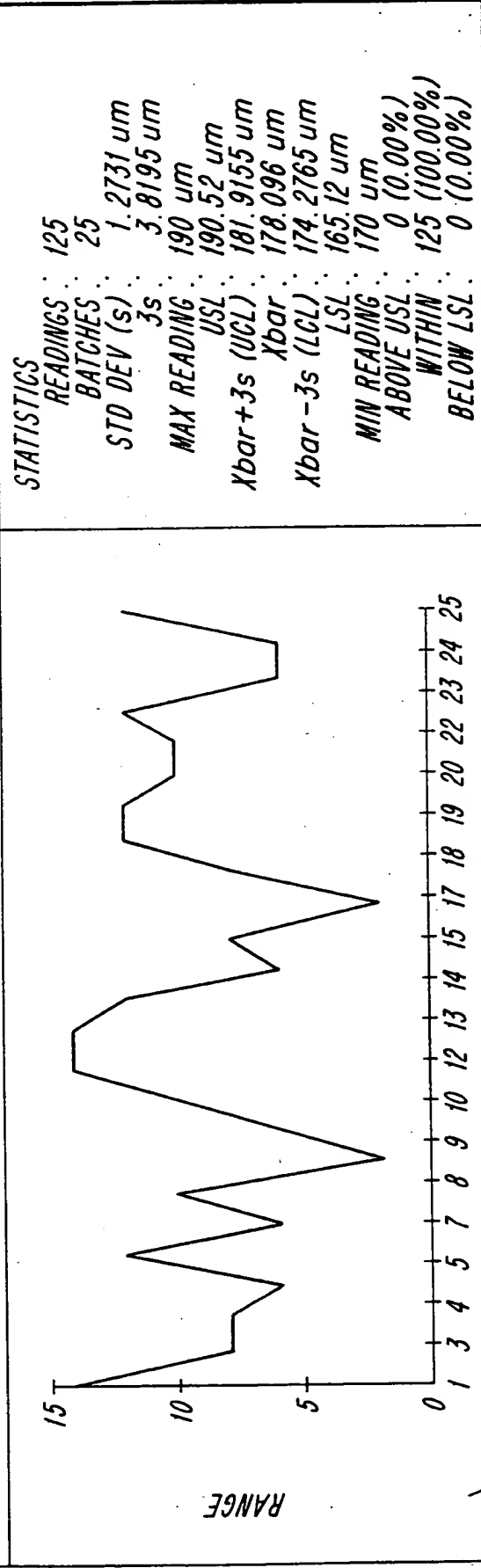
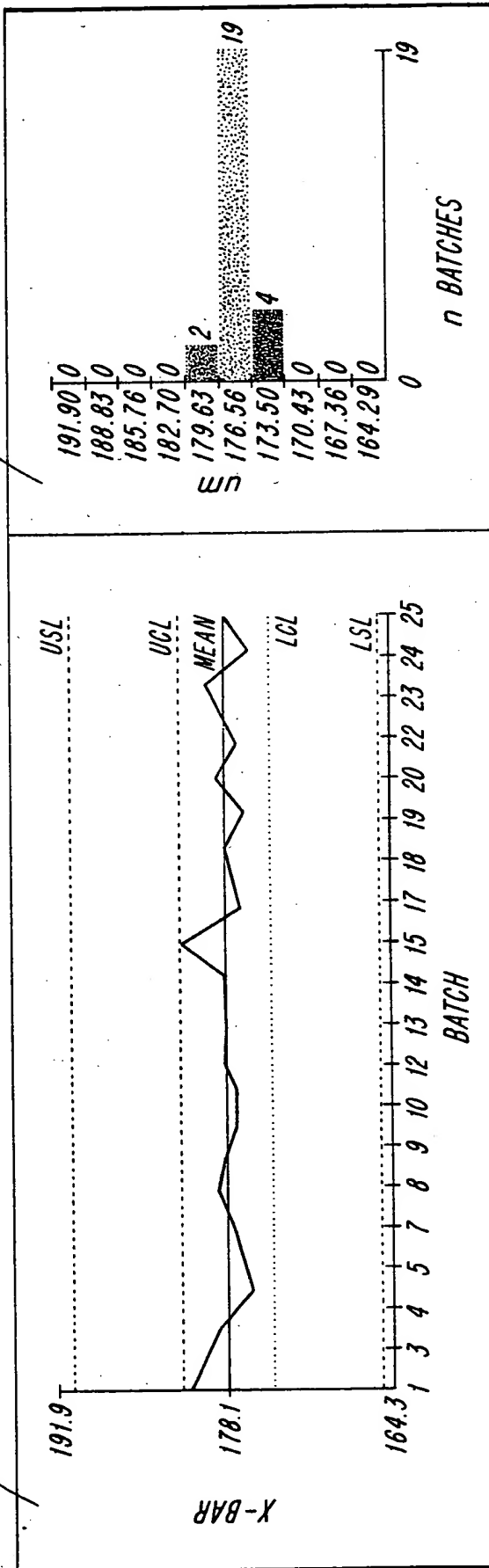


FIG. 6

220



230

STATISTICS

READINGS : 125

BATCHES : 25

STD DEV (S) : 1.2731 μ m

3s : 3.8195 μ m

MAX READING : 190 μ m

USL : 190.52 μ m

Xbar + 3s (UCL) : 181.9155 μ m

Xbar : 178.096 μ m

Xbar - 3s (LCL) : 174.2765 μ m

LSL : 165.12 μ m

MIN READING : 170 μ m

ABOVE USL : 0 (0.00%)

WITHIN : 125 (100.00%)

BELOW LSL : 0 (0.00%)

250